

6-0181



ACCEPTING A GIFT FROM FELLOW EMPLOYEES is retiring Foreman Zack S. Humphreys, in center with checked shirt. Handing Zack the remembrance is fellow foreman Paul Y. Miller. Looking on from left to right are R. L. Martin, C. T. Haun, L. S. Hawk, Sam G. Bishop, E. Payne, George Myers, D. V. Zehner, Elmer E. Green, L. A. Walton, Howard Horne, C. M. Langley, Graham Boggs, and John W. Towle.

Zack Humphreys Retires August 1 After More Than 15 Years In Y-12

Veteran Foreman Becomes Seventh Retiree Of Year To Catch Up On His Fishing

When Zack Samuel Humphreys, foreman in the Process Maintenance Department, retires Monday, August 1, it will be the second day in more than a quarter of a century he has been idle. The nearly perfect record is only marred by the one day, May 15, 1945, the day before he became a Y-12er. He was then in transit to Oak Ridge from employment with the Tennessee Valley Authority.

Born in Honaker, Va., July 16, 1895, Humphreys worked briefly for the Lyons Macadam Co. in 1913, laying the first macadamized roads in Sullivan County, Tenn.

"You should have seen Kingsport then," he relates, "there wasn't anything but a railroad station, not even a hint of the town that was to be." After this stint, he carried mail on a rural mail route in Virginia.

Enlisting in the army during World War I, he became a corporal in the Transportation Corps. Discharged in March of 1919, Humphreys returned to civilian life to begin successful employment that was to see him through an unbroken chain of jobs.

In August, 1919, he married Clara M. Farmer, a native of Claiborne County, Tenn. During the twenties, the Humphreys lived in Detroit where Zack worked for the Standard Motor Truck Co. He worked with the Virginia Highway Department briefly before beginning his unbroken stay with TVA.

Various TVA installations saw his services as garage foreman. Such dams as Norris, Wautauga, Douglas, Fontana, Chicamauga, Watts Bar, Ocoee No. 3, and Chatuge were sites where he worked the 11 years (to the day) he spent in this construction work.

Asked what he intended to do after retirement, Humphreys said he just wanted "to piddle around, catch up on my fishing and take care of a little farm up in Virginia."

More Than 15 Years In Y-12

Zack, as most of his fellow Y-12ers know him by, completes 15 years and two months Company Service in Y-12 upon his retirement. "I enjoyed every bit of it. Y-12 is a fine place to work," he stated.

His fellow workers gathered to present him with a retirement present and he takes with him the best wishes of all Y-12... for a happy, long retirement.

Y-12er's Son Wins Safety Slogan Award

Gary Inman Is Cited At Oak Ridge Show

Gary Inman, son of Anderson (Andy) Inman, of Engineering Services, won first prize in the National Water Safety show in Oak Ridge recently. The winner was announced at the Water Safety Show held at the Oak Ridge Swimming Pool, Thursday July 14.

The show, attended by more than 500 persons, had demonstrations by the Anderson County Rescue Squad as well as the Red Cross. A safe boating demonstration was also held. The Boy Scouts gave a canoe demonstration.

Young Inman's slogan: "My Vote Goes for Safety Afloat," netted him a handsome transistor radio. Gary, 12, lives with his parents at 121 Jarrett Lane, Oak Ridge.

Y-12ers To Teach In UT Chemistry Classes

Three Y-12ers are again scheduled to teach chemistry in the University of Tennessee Evening School starting in September. L. R. Phillips and J. M. Schreyer, both of the Development Division, will teach Inorganic Chemistry 111, 112, and 113; and Quantitative Analysis, Chemistry 211, 212, and 213 respectively.

Frank Ballinger, of Special Projects, will teach Chemistry 111, 112, and 113 in the Oak Ridge extension. Both Phillips and Schreyer will conduct their classes on the Knoxville campus.

Chattanooga Engineers Hear Martin Address

Tell Martin, Maintenance Planning, addressed the Chattanooga Engineers' Club Monday night, on "Industrial Lubrication."

The data covered, which includes a graphic form of presentation on guides to good lubricant decisions, have been given in New York, Kingsport, Oak Ridge, and at the University of Tennessee. National lubricating authorities have termed the guides as "major advances, amazing developments contributing to the science of lubrication."

700,000 TO BE TREATED

This year, about 700,000 Americans will be under medical care for cancer, according to the American Cancer Society. Many of them will be saved because of advances made in diagnosis and treatment of the disease.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated
227 Days Or
7,467,000 Man-Hours
(Unofficial Estimate)
Without A Disabling Injury
Through July 24
Phone 7755
For Daily Report
On Accident-Free Hours

Plant Safety Mark Is Tops In All UCC

As of midnight, July 21, the Y-12 Plant not only surpassed its own safety record, it also unofficially established an all-time Union Carbide Corporation safety record.

The previous all-time high in safe man hours was held by the Haynes Stellite Company, Kokomo, Ind. This plant's safety record was 7,407,010 safe man-hours. The Y-12 Plant went beyond with 7,413,000 accident-free hours, or 224 days last Thursday.

The last disabling injury in Y-12 occurred on December 10, 1959.

Let's keep the green light of Safety flashing!

NO. 2 DEATH CAUSE

Cancer is the number two cause of death from disease in America. The American Cancer Society says the number of deaths from this disease could be greatly reduced if every adult would have an annual health checkup.

One Dollar Patent Award Given John Henry For Linear Count-Rate Meter Applications

Development Man Designs Delicate Measuring Device With Applications To Sensitivity Studies

For patent rights to the United States government on an instrument known as a linear count-rate meter, John J. Henry, of the Engineering Physics Development Department, has been awarded a "\$1 Letter" from Union Carbide Nuclear Company.

Hibbs, Whitson Present

The letter was presented in Y-12 Plant Superintendent J. P. Murray's office July 18. Also present when the award was made were Technical Division Superintendent R. F. Hibbs, and Development Division Superintendent W. K. Whitson, Jr.

The \$1 letter, with a \$1 bill attached, came from UCNC Vice President Clark E. Center and read:

"Union Carbide Nuclear Company takes pleasure in presenting to you the attached."

"This is the dollar stipulated in the Patent Assignment to the United States of America executed by you in connection with the filing of a patent application on your Y-12 development entitled 'Linear Count-Rate Meter.'"

The instrument patented by Henry is an electronic meter used to measure amounts of nuclear radiation. It magnifies minute electrical signals from detectors of radioactivity and displays the amount of activity on a meter. The instrument must faithfully amplify the signal so that the meter movement is directly related to the amount of radioactivity being measured. It was designed primarily as a measurement of the pulses generated by a radiation detector, but could be easily used in any application where it is necessary to know events per unit time. Making the instrumentation with transistors has reduced the size and power consumption, and increased reliability.

Henry, who came to Y-12 in 1954, attended the University of Florida, and received his B.S. de-

gree from Lincoln Memorial University. He served in the U.S. Marine Corps from 1949 through 1952, attaining the rank of sergeant. A native of White Pine, Tenn., he now resides at 161 Wade Lane, Oak Ridge.

RUNAWAY AUTOS KILL 30

Cars that ran away — with no driver behind the wheel—killed 30 people in the United States last year, according to a report released by The Travelers Insurance Companies.

U.S. LAYS MANY EGGS

The United States is the world's largest producers of eggs, exceeding all of Europe, says a 20th Century Fund report.

6-10180



ACCEPTING HIS \$1 LETTER FOR PATENT RIGHTS is John J. Henry, Engineering Physics Development, second from left. Roger F. Hibbs, at left, presided, and Supt. J. P. Murray made the presentation. W. K. Whitson, Jr looks on from the right.

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Mr. and Mrs. Norris R. Parrott

PARROTT-COX

Mr. and Mrs. Norris R. Parrott are at home at Route 1, Jacksboro, following their marriage on June 25. The groom is a Y-12er in Metallurgical Development of the Technical Division. The bride is the former Reva Sue Cox, daughter of Mr. and Mrs. Elwood B. Cox, of Route 1, Heiskell.

The Rev. J. L. Leach performed the evening ceremony at the Deep Spring Baptist Church. Miss Huanne Woods presented a program of traditional wedding music, including "Oh, Promise Me" and "I Love You Truly." The church was decorated in greenery and candelabra.

The bride was given in marriage by her father, and wore a dress of Chantilly lace over nylon tulle with finger-tip sleeves. A jeweled cap of lace held her veil of illusion, and she carried a white prayer book topped with a white orchid.

Her attendants were Miss Iva Deane Cox, maid of honor, and sister of the bride, and Miss Parcella Parrott, sister of the groom was a bridesmaid. They wore dresses of baby blue lace over taffeta, with puffed Parisian sleeves, and wore matching headbands. Ronda Kay Vowell, the bride's cousin, was the flower girl, and wore white nylon with matching sash and headband.

The groom's brother Gene Parrott was best man, and ushers were Johnny Parrott and Dana Terry, both of Route 1, Jacksboro.

The bride's parents entertained at a reception at their home following the ceremony. Miss Shirley Parrott, Mrs. Dana Terry and Miss Janice Lane assisted in serving.

The bride attended Clinton High School and is a graduate of Norris High School. She was FFA Queen at Clinton High in 1955, and is presently employed at Magnet Knitting Mills, in Clinton.

Going to the beach is like going to the attic—you never know what you will find in trunks.



The EYES have it!
motion carried!
to wear safety glasses



The Ole Colyum Conductor was playing 'possum last week at home with a stomach that wants to fight back, so let's all send him speedy wishes for a quick recovery before we start off with the latest from in and around the plant.

CHEMICAL OPERATIONS

Beta-2 reports Al Hinton away in Atlantic City, taking in the beaches, and in New York City seeing all the plays, dining, and dancing, and extremely happy to be doing same. Mary Scott and family chose North Carolina and relatives to visit this week. Nancy Stutts and Jim visited their daughter Ann and son-in-law in Florence, Alabama, swimming on Wilson Lake, visiting friends, and having a big time in general.

TECHNICAL

Mary Cusman, secretary to Supt. Hibbs, attended the National Secretaries' Association conclave in Pittsburgh last week. Special testing sez that Louise Burgess is a grandmother again, a girl, unnamed when the news came in, born July 19 at Oak Ridge Hospital, parents Mr. and Mrs. John R. Burgess, baby, parents, and grannie all doing well. Virginia Means has her mother Mrs. T. R. Elkins visiting her from Houston, Texas. The special occasion is the graduation of granddaughter Julia from the University of Tennessee in August. Herb Gwinn decided to loll around home in Oak Ridge.

The O. L. Ellington's, he's in Special Projects, have a baby boy, 8 lbs. 2 oz. born in Oak Ridge. Special Projects also have a rather sad fishing tale to tell about Larry Rinderer, when space allows it will show up in this here colyum.

Radiation Safety sends flashes along that Fred Williams and family vacated at Treasure Island at St. Pete-ah. Wade Roberts and family visited relatives in Virginny and Kaintuck.

From Tabulation Services comes welcome news indeed. The Jim Gillerist's proudly announce the arrival of Marie Terese, 7 lbs., 2 oz., July 16 in Oak Ridge... their first girl. They have seven boys ahead of little Marie.

INDUSTRIAL RELATIONS

Gal reporter Liz Campbell, back on duty down in the F&G Department sends welcome news that Guard G. S. Pollitt is back after a long spell with ailments. Also L. A. Litton has returned home from Texas, where he underwent surgery—he is doing fine now... get



HOW'S THIS FOR A FINE BOY? The happy youngster is the 9 month old son of Guard and Mrs. R. E. Reynolds. The way he is growing, he will probably be as big as his old man (6'4").

well soon, Louie! Two other long time patients, Gobel Hoskins and A. O. "Joe" Lynch, are recovering nicely, and best wishes are wafted their way also. W. E. Bruce's wife is recovering from surgery in Presbyterian Hospital in Knoxville, and good wishes in that direction are sent. Deepest sympathy is sent to the family of F. L. Hammer. His father-in-law passed away recently. F. A. Ruckart will jaunt through Florida with his family, first to Orlando, then down one coast and up tother. Capt. H. W. Krouse and folks will visit in Washington and Alexandria, Va., this week.

ENGINEERING

Electrical Engineering says L. F. Koontz took family to New York recently, where Mrs. K. and daughters, accompanied by her father, flew to Denmark to visit relatives. Pappa came home alone, and expects his family to visit in Europe for several weeks. W. R. Ellis attended a family reunion in South Carolina on his vacation last week.

The Instrument Boys are welcoming newcomer Rasey Feezell. B. B. and Mary Bell spent a week's vacation at their cabin on Watts Bar Lake. No fish fry parties were given. Wonder why? All the equipment belonging to the Instrument Engineering Department and Jack Mills was successfully moved from 9723-11A to 9739 recently.

Mechanical Engineering extends condolences to H. E. Coppock, whose brother-in-law was killed in a tractor accident near Halls. Art Brewer is away from his swivel chair this week taking it easy out at the ranch. Also the P. J. Andersons are sunning at St. Pete. Ronnie Stengelein and other chickens from Beta 4 enjoyed an all-girl picnic the past weekend. The Don Stinnetts were hosts to the Beta 4 Engineering drafting group and families Friday night. Dave DeWalt says after eating his own cooking (ugh) for the rest of the week he will join his wife in Pa. for a well-deserved vacation (the latter quotes are his, of course.)

MAINTENANCE

Get well wishes from Electrical are sent to W. J. Wanmaker, H. R. Loy, and B. G. Hughes all on the ailing list. Sympathy is sent to J. K. Olmstead whose sister died recently in Texas, and to D. L. Patterson, whose uncle died. Vacations along with a host of others include S. D. White—off to Ohio, W. F. Griffith and son fishing on nearby lakes.

Electrical Maintenance has W. H. Hodgson having a big time in Panama City, Fla., with relatives. E. C. Turnbull touring Clinton on vacation. H. H. Buckner trying out his new 80 h.p. motor on the lakes. Get well wishes are sent to F. B. Parrott, and C. O. Johnson.

MECHANICAL OPERATIONS

Over Z Area way they say W. B. Rutherford is camping out in the b'ar country of the Great Smokies. J. R. Sanders planned to spend a week on Norris... then a week in Kentucky visiting relatives and friends. Jim Branum took off to Atlanta on his vacation (didn't Sherman burn that town?) Tom Pyle is staying at home at Powell.

The General Machine Shop folks are extending sympathy to L. E. Cantrell, whose mother passed away in McMinnville, July 5. The sick list includes R. A. Guy and hearty wishes are sent his way. New employees are welcomed into the fold: D. J. Karnes, S. E. Bullen, W. H. Coulthard, M. Masters, D. R. Schramm, D. M. Hensley, C. J. O'Neal, and O. G. War-



Miss Janice Hildebrand

ren... Vacationers include Al Johnson over on Ft. Loudoun Lake for a couple of weeks. Richard Hawk... just fishing. Fred Pugh at home in Oak Ridge. Floyd Ludwig... at home in Knoxville. Don Pitt taking in the nation's two largest cities, New York and Chicago. Louis Watson at home in Oak Ridge, playing golf and just resting (what's the difference?) K. S. Murphy, in around Knoxville, with a probable trip to the mountains in store.

Welcome in and all other pleasant greetings to newcomers to the General Machine Shop: W. P. Brown, A. R. Spiva, J. M. Reed, V. M. Bennett, B. Mullins, and W. W. Friesland. Best wishes for speedy recoveries are sent E. R. (Shorty) Easterday and Percy LaRue. Also R. A. Guy at St. Mary's... ditto to D. L. Hall, C. L. Ramsey, D. L. Bowers, I. W. Williams, L. A. Michaels, and J. B. Fincher. J. Ed Hargis chose Louisville, Ky., for a pleasant vacation spot... and N. C. Abbott took off to the old home town of Etowah. Many others took off but didn't say where, why, or what they would do.

Get well soon to W. W. Chase, Rolling and Forming, recovering from recent surgery. R. G. McGlothlin, staying at home in Oliver Springs. H. R. Olka took off to Washington, D.C., Pittsburgh, and other points in the East.

Beta-4 Heavy Machine Shop comes along with a catalog of news. L. B. Elkins working around the house on his vacation. E. M. King camping out in the wilds of Gatlinburg. J. A. Myers attended a family reunion in Oklahoma. K. W. Silvers seeing the sights of South Carolina. J. G. Plummer stomped around his old stomping grounds in North Carolina. The Get-Well-Soon Department includes F. L. Deal, H. N. Wright and J. S. Elder. Condolences to L. N. Moncier, whose father Lewis M. Moncier died in Jefferson City recently.

From the TW Shops comes news that employees are tearing off in all directions on vacations. R. F. Wilson to San Antonio, Texas, and from there on to ole Mexico. C. M. King on the sunny shores of Florida resting and sun-burning. J. H. Worthington resting and shading at home. Sickiness has W. B. Stephens, C. E. Jennings and W. J. Shelley under the weather, get well soon! The female population of this old world was increased by two last week. C. H. Edwards is poppa number one, and P. Peterson is poppa number two. Deepest sympathy is sent to E. E. Grissom who lost his father unexpectedly July 20.

SHIFT SUPERINTENDENTS AND UTILITIES

Mildred Kidwell is taking in the nation's capitol seeing how our government operates and why. F. C. Lowry donned his spurs and took off Texas-way to visit relatives in Fort Worth. Jackie Ward pitched a tent in the Smokies, and camped out.

Continued on Page 4



HILDEBRAND-SANTORO

Mr. and Mrs. William H. Hildebrand, 115 Orchard Lane, Oak Ridge, announce the engagement of their daughter Miss Janice Mae Hildebrand to Joseph Santoro.

The father of the bride-to-be is Superintendent of the Finance and Materials Division, at Oak Ridge Gaseous Diffusion Plant. Janice is in the Plant Records Department in Y-12.

The groom-to-be is the son of Mr. and Mrs. Joseph Santoro, of Little Silver, N.J. He is a graduate of Virginia Polytechnic Institute, holding a B.S. in Physics. He is employed in the Instrumentation and Controls Division at Oak Ridge National Laboratory.

The wedding will take place Saturday, September 17, at St. Mary's Catholic Church. Father Thomas B. Woodley will officiate.

Y-12er Roy C. Stone Rejoins AF Reserves

World War II Vet Takes Six-Year Hitch

Roy C. Stone, of the Production Inspection Department, re-enlisted in the Air Force Reserve July 19, for a six-year "hitch." Already having served one four-year stint in the Reserves, Stone took the new enlistment oath of office in the Oak Ridge Air Reserve Center of the 9964th Air Reserve Squadron in Oak Ridge.

World War II found Stone with stateside duty at Keesler and Kelly Fields and also at Grand Central Air Terminal in Glendale, Cal., as well as overseas service in Casablanca, Morocco, and Foggia, Italy. While in Europe, he participated in the Rome-Arno campaign, the North Appennines combat, and saw air duty over the Balkans.

His wartime unit, the 87th Repair Squadron, will have its first postwar reunion in Peoria, Ill., on August 19, and Stone announces his intentions of going there. He and his wife, Lucille, with their two children live at 100 Pikeville Lane, Oak Ridge.



Ride wanted or will join car pool from Outer Drive-California Ave.-East Drive to North Portal, straight days. Carolyn Sue King, plant phone 7714, home phone Oak Ridge 5-2129.

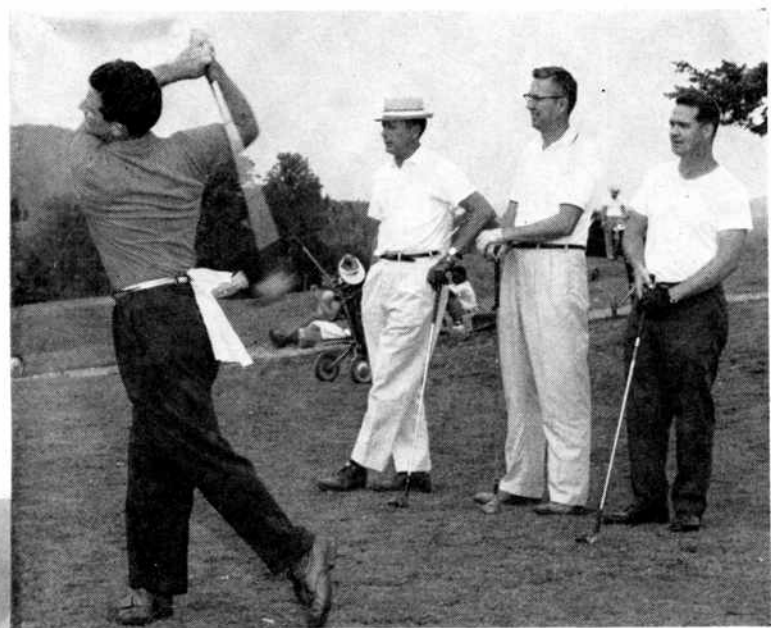
Ride wanted from Brown's Restaurant vicinity in Bearden to any portal, straight days. R. J. Kneis, plant phone 7776, home phone Knoxville 8-0147.

Ride wanted from West Haven or Western Avenue vicinity in Knoxville to North Portal, "H" Shift. Marie Reich, plant phone 7357, home phone Knoxville 5-5267.

Car pool members wanted from West Village-Beverly Circle section to Central Portal, straight days. Earl McDaniel, plant phone 7188, home phone Oak Ridge 5-0633.

Ride wanted from Kingston Pike section to West Portal, straight days. J. B. Branum, plant phone 7-8474, home phone Knoxville 8-4006.

Riders wanted from South Knoxville to East Portal, straight days. E. E. Cooke, plant phone 7-8445, home phone Knoxville 7-4786.



SOUTHPAW NEWT HAMBY SENDS A GOLF BALL FAR OVER THE FAIRWAY in preparation for the All-Carbide Golf Tournament. Standing by watching Newt, left to right, are Harry Shatley, Ed Gambill, and Al Gillen. Gillen took last year's tournament championship in the white hot competition.

Fifth Y-12 Plant Golf Tournament Set For Morristown Course August 13

The Fifth Y-12 Plant Golf Tournament is scheduled to be held at the Country Club, Inc., Morristown, Tenn., August 13. Tee-off time is 7 a.m. The last starting time must be made by 10:30 a.m.

Prizes in the four divisions include 10 golf balls for low scratch, and low handicap play, and many other numbers down to four for the second most pars made for 18 holes.

All foursomes must call the Recreation Department, Phone 7100 to schedule their tee-off time. Deadlines for entering tournament will be Friday, August 12 at 12 noon. Scheduling tee-off time will start Thursday morning, August 4, at 7:30 a.m.

Again golfers are reminded that they will be guests at the Country Club and the usual rules of etiquette apply to the play set for this course. Each foursome should be ready 10 minutes before his tee-off time, so that play can begin on schedule without delay.

Special care must be given the greens at the Morristown club. The turf cut or displaced by any player must be replaced. It is also necessary to remind the linksmen that ripple soled shoes are not allowed on the greens at all at this particular course.

Green fee is \$3, and all Y-12ers interested in participating in this plant tournament are urged to contact the recreation office by Friday noon, August 12.

Whiz Kids Start Second Half Strong

League leading Whiz Kids took two games last week in the opening of the second half of play in the Carbide Fast Pitch Softball League. They took the X-10 group Monday night to the tune of 4 to 0, and the ORGDP D Shift Thursday night 5 to 3. Doubles were hit by the Whiz Kids in Monday's game by Bryson and by Mitchell in Thursday's action.

Other league play for the week had D Shift take the X-10 team by a 9 to 7 score. Fast hitting in this game gave two baggers for the D Shift boys by Owens, Butler and Mitchell (2), and a triple by Hetzel. Monks doubled for X-10.

Team R H E
Whiz Kids 4 5 0
X-10 0 1 3
Batteries: Whiz Kids, Collins & Bowles; X-10, Spangler & Johnson, Bridges (3).

D Shift 9 11 6
X-10 7 7 2
Batteries: D Shift, Butler and Billingsley; X-10, Spangler and Gridges.

Whiz Kids 5 8 0
D Shift 3 4 2
Batteries: Whiz Kids, Collins, Chandler and Sherrod; D Shift, Butler and Mitchell.

LEAGUE STANDING			
Team	W	L	
Whiz Kids	2	0	
D Shift	1	1	
Atoms	0	0	
X-10	0	2	

All-Carbide Tournament Entries Set For Golfers; Deadline August 5

Entries Being Taken By Recreation Department For Annual Three-Plant Competition

All golfers in Y-12, Oak Ridge National Laboratory, and the Oak Ridge Gaseous Diffusion Plant will be able to participate in the All-Carbide Golf Tournament scheduled to begin in late August. The deadline for filing entries in the event is Friday, August 5, at 12 noon.

Ridge League Lead Taken By A Bye

The Smith-Bartholomew team edged into first place last week in the Oak Ridge Golf League by drawing a bye in league play. Other 6 point winners were L. Emlet-Hines over Underwood-Matthews, and Ratjen-Davis over Brown-Roberts. The Hill-Hoppe group moved into second place by taking Bailey-Stout for 5 points. Also taking 5 was the team of Boyd-Oliphant over Holzkecht-Peckman. Winning by 4 points were the teams of Dehoney-Orrison over Thomson-Breman, Mitchell-Tibbatts over Cloyd-Hackett, Gregory-Kurtz over Kahley-Everitt, Youngblood-Burkhart over Gambill-Hamby, and True-Earley over Belvin-Hopkins. The Mee-McLendon combo treaded water by splitting 3 with Wallace-Patterson.

Low scratch scoring was awarded Art Hines with a 36, and a low handicap mark of 33. Logan Emlet was second in scratch with 39 and tied his partner for handicap honors.

Team	W	L
Smith-Bartholomew	62	22
Hill-Hoppe	59	25
Gambill-Hamby	58	26
Brown-Roberts	26	28
Boyd-Oliphant	31	31
Mee-McLendon	31	33
Belvin-Hopkins	47	37
Dehoney-Orrison	47	37
L. Emlet-Hines	47	37
Mitchell-Tibbatts	45	39
Ratjen-Davis	45	39
Holzkecht-Peckman	44	40
Kahley-Everitt	42	42
Underwood-Emlet	40	44
Cloyd-Hackett	40	44
Wallace-Patterson	35	49
Gregory-Kurtz	35	49
Thomson-Breman	34	50
Youngblood-Burkhart	32	52
True-Earley	32	52
Bailey-Stout	20	64

Campbell-O'Hara Tie In Net Play

A two-way tie for first place developed last week in tennis action when Gene O'Hara dumped A. Stephens 6-0; 6-2; Dick Huber 6-1; 6-0; and Bill Harper 6-0; 6-3. Sam Campbell, with no action, still is up there with four wins and no losses. Other action saw John Pridgeon over Al Fischer 4-6; 7-5; 6-3; and over Ray Kuhn 6-3; 6-4. Dick Huber took Mike Laggis 6-4; 6-4.

Individual standings follow:			
Team	W	L	
Campbell	4	0	
O'Hara	4	0	
Pridgeon	4	1	
Huber	3	3	
Stephens	1	1	
Kuhn	1	2	
Fischer	1	2	
Laggis	0	3	
Harper	0	2	
Reckmeyer	0	3	

All-Carbide Golf Tournament Entry Blank

Name _____ Dept. _____

Plant Address _____ Plant Phone _____

Home Address _____

Home Phone _____

Shift _____ Date _____

Fill out and mail or bring to the Y-12 Recreation Office, Room 132A, Bldg. 9704-2. Deadline for entering tournament is 12 o'clock noon, Friday, August 5.



A STRONG CONTENDER in the large-mouth bass class of the Y-12 Annual Fishing Contest is this beauty pulled out of Watts Bar Lake back in the late spring by B. D. Cofer, of Rolling and Forming. Cofer caught the bass on an L and S Shiner.

Bowling Leagues Meet Next Week

Organization Sessions For Season Called

Restless Y-12 bowlers are reminded of the organizational meetings called for next week for the four speedy leagues that operated last season.

Each of the organizational meetings will be held at 7:30 p.m. in the Carbide Camera Club quarters in the west end of the Y-12 North Portal building.

Leagues to be organized and the nights on which meetings will be held follow:

- C League, Monday, August 1.
- Bush League, Tuesday, August 2.
- Mixed League, Wednesday, August 3.
- Classic League, Thursday, August 4.

Every team in each of the four leagues are urged to have representatives at the meeting next week. Also, keggers interested in forming new leagues are cordially invited to report to the Y-12 Recreation Department, Bldg. 9704-2, plant phone 7109.

During last season a total of 46 teams rolled in the four loops. The Classic League, the oldest plant loop in Oak Ridge, had 16 teams. The C League had 12 teams, the Bush 10 and the Mixed eight.

Whittles Links See Four Forfeit Games

Forfeited games marked last week in the Whittles Golf League, with only three Y-12 matches being played on the Knoxville greens. Taking the full three points by forfeit were the Sawyer-Hendrix, Miller-Burrus, Ingle-Ball, and Abele-Cook teams.

The only action saw Loy-Huskisson take the full three from Galle-Troutman, Morgan-Campbell won by the same score over the two Schappels and Wyrick-Wilburn beat Kovach, Marrow by the same margin.

Individual low scratch scores were Wilburn 39 and Loy 41. Individual handicap singles were Wilburn 35 and Loy 36. Top scratch single honors went to Wyrick-Wilburn 82, and team handicap laurels to Wyrick-Wilburn also with a low of 72.

League standing follows:			
Team	W	L	
Sawyer-Hendrix	30	3	
Loy-Huskisson	26 1/2	6 1/2	
Miller-Burrus	25 1/2	7 1/2	
Ingle-Ball	24	9	
Morgan-Campbell	22	11	
Wyrick-Wilburn	22	11	
Abele-Cook	21	12	
McNew-Cunningham	19 1/2	13 1/2	
Galle-Troutman	17 1/2	15 1/2	
Schappel-Schappel	16 1/2	16 1/2	
Norris-Bishop	14 1/2	18 1/2	
Kovach-Marrow	14	19	

SUNFLOWER SEED BEARS OIL
Sunflower seed is the most important oil-bearing crop in the USSR, according to a 20th Century Fund report.

The walleye pike or jack salmon is not a pike or salmon, it is a perch. This may be confusing to people, but the fish know the difference.

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RETURN TO SENDER IMMEDIATELY.



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Utilities had J. J. Miller and family seeing Hungry Mother State Park, Va. It might be a more interesting tale to find out just how THAT PLACE GOT THAT NAME! G. H. Russell visited relatives in Freemont, Ohio and Charleston, S. C. . . . J. A. McLain, the star baseball catcher of the Fathers' League of Harriman, admitted defeat from his opponents . . . his 8 and 9 years old sons . . .

From the Steam Plant we learn that I. J. Maples visited in the Smokies and stayed at home on his vacation . . . and R. F. Farmer took off to North Carolina to visit.

FINANCE AND MATERIALS

Bill Plemens, Cashier & Travel, quit counting Carbide's money a while and stayed at home in Oak Ridge counting his own . . . Andy Inman, Engineering Services, vacationed at home, fishing on the local lakes, also planned a short-trip to Atlanta.

From down Stores way comes news that Maola Conner is taking an extended vacation of three weeks visiting the Far West, San Francisco, Los Angeles, and as the reporter put it, other points west. When told that other points west meant the Pacific Ocean the scout said she might try that too, maybe with just a foot or two . . . Edith Cruze, Material Control, spent a few days in Waynesville, N.C. . . . Loyd Caldwell and Wanda visited in Tulsa, Okla. . . . Ted Roberts visited on Cherokee Lake.

This one was stolen from a sister (brother?) publication recently and we pass it on because of the truth involved. There are more than a thousand career women in the United States who have taken up law. There are several other million women in this country who lay it down, too.

Game and fish experts have worked out various ways to determine the age of most of our wildlife; but so far no one has found a way to determine the age of a woman unless she wants to tell, and then you can't be sure.



A PRETTY LITTLE PENGUIN among "Mr. Popper's Penguins," an Oak Ridge Junior Playhouse production given several weeks ago was Rebecca Kay White, right, eight-year-old daughter of William H. White, of the Y-12 Product Processing Department. Seated is Sarah Ginsberg, daughter of an Oak Ridge Gaseous Diffusion Plant employee, who played the role of Mrs. Popper.

Hot Race Opens Lenoir 2nd Half

The second half of the Lenoir City Golf League got under way last week to a hot race. The league in that area saw three teams tied for first place. The Hicks-Cook, Wright-Simmons, and Schultz-Thomas teams took the Carter-O'Hara, Kennedy-Ludlow, and Beckett-Kennedy duos respectively for the whitewash scores of four. The Thompson-Rogers team took Arrowood-Wray for three and one-half points. Three-point winners were Bowles-Koontz over the Harris father-son team, and Collins-Watson over James-Kinkaid. Splitting two for two were the teams of Rutherford-Stinnett and Spradlin-Pluhar.

Low scratch scores were Thomas, 37; W. Simmons and L. Koontz with 40. Low handicap scorers were Simmons, 32; and Koontz, 34.

League standings follow:

Corrected for First Half			
Team	W	L	
Collins-Watson	36	16	
Bowles-Koontz	34 1/2	17 1/2	
Thompson-Rogers	31 1/2	20 1/2	
Beckett-Kennedy	30	22	
James-Kinkaid	30	22	
Price-White	28 1/2	23 1/2	
Carter-Morrison	28	24	
Schultz-Day	24 1/2	23 1/2	
C. Harris-T. Harris	23 1/2	28 1/2	
Arrowood-Wray	21 1/2	30 1/2	
Rutherford-Stinnett	21	31	
Spradlin-Pluhar	20 1/2	31 1/2	
Kennedy-Ludlow	16 1/2	35 1/2	
Wright-Simmons	12 1/2	35 1/2	
Second Half Standings			
Team	W	L	
Hicks-Cook	4	0	
Wright-Simmons	4	0	
Schultz-Thomas	4	0	
Thompson-Rogers	3 1/2	1 1/2	
Bowles-Koontz	3	1	
Collins-Watson	3	1	
Rutherford-Stinnett	2	2	
Spradlin-Pluhar	2	2	
C. Harris-T. Harris	1	3	
James-Kinkaid	1	3	
Arrowood-Wray	0	3 1/2	
Carter-O'Hara	0	4	
Beckett-Kennedy	0	0	

A rumor is as hard to unspread as butter.



WAITING IN THE CHOW LINE AT BETA FOUR'S PICNIC are L. R. Benker, Machine Shop, left in picture at right, and Herb Newman, Maintenance. And at left, Bruce Dyer, Mechanical Operations, rides the magic train with a host of others, proving you're only young once.

Frank Burchfield Tops At Gatlinburg

Winner Posts 74;
Hines, Dorr Tied

Frank Burchfield negotiated the up-hill and down-dale golf course of the Gatlinburg Country Club last Saturday with a fine 74 scratch to take top honors in the Y-12 Plant golf tournament over the sporty mountain links. Second scratch honors were divided by Carl Dorr and Art Hines, both former Y-12 champions, with 78. In First Division handicap scoring it was a deadlock at 73 between Bill Maddux and George Heins. Bill Hamill's 79 was good for fourth scratch score and Frank Kennedy, Joe Pryson and W. T. Arrowood were deadlocked at 74s for third handicap. George Wylie had 12 pars for best in that department and Newt Hamby was close behind with 11.

In the Second Division J. W. Phillips had 82 scratch to lead the pack. Paul Braden was next with 86 and Rod Murtaugh third with 88. Avis Collins and John Emlet tied with 89s for fourth. Bob Orrison and B. B. Hopkins deadlocked at 73 for best handicap scores and Clarence Johnson and J. M. Patterson were right behind with 75s. Logan Emlet led with pars with eight and C. C. Morgan, J. P. Smith, B. M. Burrus, Ed Ellis, R. P. Wallace, Bill Ebert and Jay Fielden each had six.

Third Division scratch honors were taken by Bob Tilley with 88. Close behind were Gene O'Hara 89, L. E. Kinkaid at 90 and Emerson Henck at 92. Jack McLendon's 71 was best handicap score and he was followed by Jim Wiley 74, Sam Schultz 75 and Dick Dehoney 76. Bill Lanter, Mac Wright and L. C. Watson tied with five pars each.

Leo Scalf's 93 was best scratch score in the Fourth Division. Joe Williams, J. E. McNabb and Gene Schrivener each had 101s for second, third and fourth places. In handicap firing it was H. C. Beeson at 75, O. C. Willard at 76, Tom Hawkins 77 and Tom Douglas 80. In the par bracket George Lock-



THIS CROWD CHOSE THE LAKESIDE FOR A LUNCHEON SPOT at the Big Beta-Four Picnic. Despite the gray weather of July 9, spirits were not dimmed at all.

Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12 employees who will complete 15 and 10 years of Company Service within the next few days:

15 YEARS

Cecil M. Miller, Property Sales.
Frank Darby, Electrical.

10 YEARS

Charles S. Hutchison, Receiving.
John F. Myers, Process Maintenance.

Edward R. Pollard, Research Services.

Moses E. Kerney, Chemical.

LeVaughn Davis, Maintenance Planning.

William H. Dodson, Metallurgical Development.

Ernest L. Earley, Electrical Engineering.

Carl L. Sanders, Buildings and Grounds.

Ralph R. Hartman, Mechanical.

CANCER DEATH RATE HIGH

Out of every six deaths from all causes in the United States, one is caused by cancer, according to the American Cancer Society. Yet more people are being saved from cancer each year through early diagnosis and prompt treatment.

hart, Lew Kovach, H. C. Norris, Ted Newman, George Drevik and Bob Harris each had one.



ACCEPTING HIS GOLF CLUBS AS A FAREWELL GIFT is John K. Franzreb, Mechanical Operations Supervisor, center, at a banquet given in his honor, Friday, July 18. Franzreb has been transferred just over the hill to Oak Ridge National Laboratory. Superintendent Jack Case, left, and Eddie Webster, right, flank the honoree at the Elk's Club soiree. Many fellow employees attended the party sending Franzreb along with all their best wishes.



SHIRLEY AND JIM DODSON, Jim's in Special Projects, brought along their youngster for the picnic fun. Children of all ages, including 70, enjoy a picnic, and this one was no exception.



Get well wishes go to the following Y-12 employees who were patients last week in Oak Ridge Hospital:

W. W. Chase, Forming; C. L. Stevens, Jr., Product Processing; H. C. Carey, Beta-Four Heavy Machine Shop; Carl T. Pate, Janitors; C. C. Bowman, Research Services; Harry Baker, Process Maintenance; U. L. Alsbaugh, Research Services; B. M. Jeffers, Product Processing; Glen Neal, TW Shop.

Ridger's Book Sold In Japan

A book entitled "Thyroid Radioiodine Uptake Measurement, A Standard System for Universal Calibration" by Dr. Marshall Brucer, Medical Division of the Oak Ridge Institute of Nuclear Studies, has been published in a Japanese edition.

The book was originally published as an Institute document, "ORINS-19", and was later translated into the Japanese language by Hirotake Kakehi, a visiting scientist from the Chiba University in Japan.

The book sells for 3,000 yen.

